

**Abstract of the Disclosure**

Disclosed is a process of manufacturing electronic media that ensures that all files on the media are functional duplicates of the master copy of the media and provides CD-ROM software with low lead-time, as well as, providing a high amount of product reliability and readability through the use of the ISO format. This process ensures the production of defect free disks through the utilization of electronic means of transferring data, minimization of process steps, minimization of physical touches, verification of data integrity at every point where data is transferred and by a final certification through a functional test of the disk. The disclosed process further includes just-in-time processes that allow the short-term demand of the electronic media to regulate the quantities of product that is manufactured.